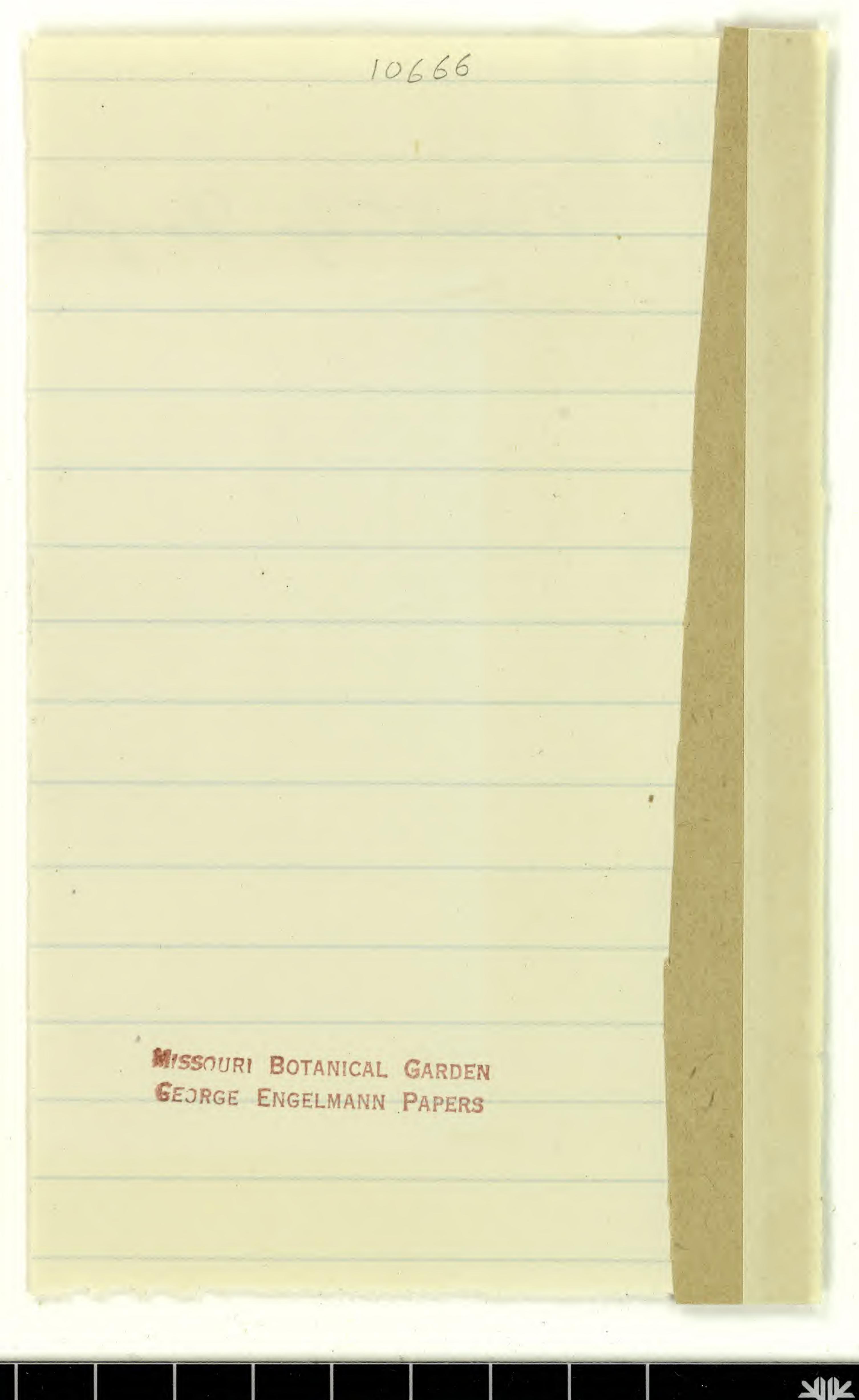
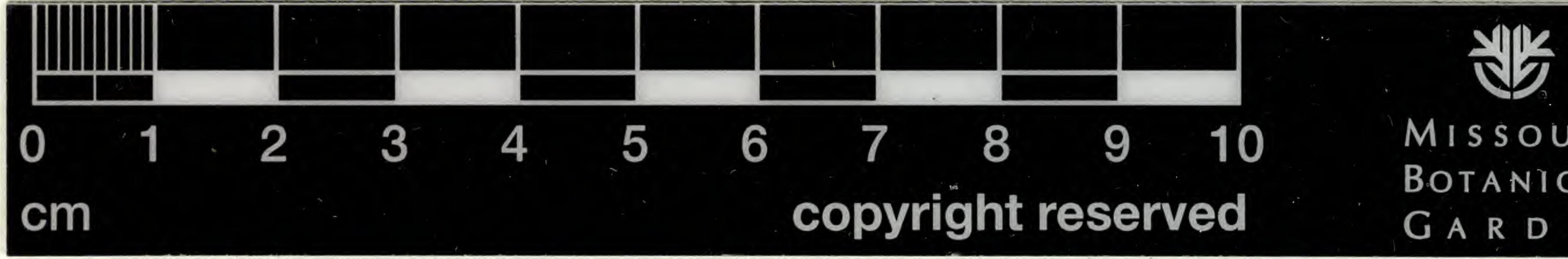


Premotruga Donglar

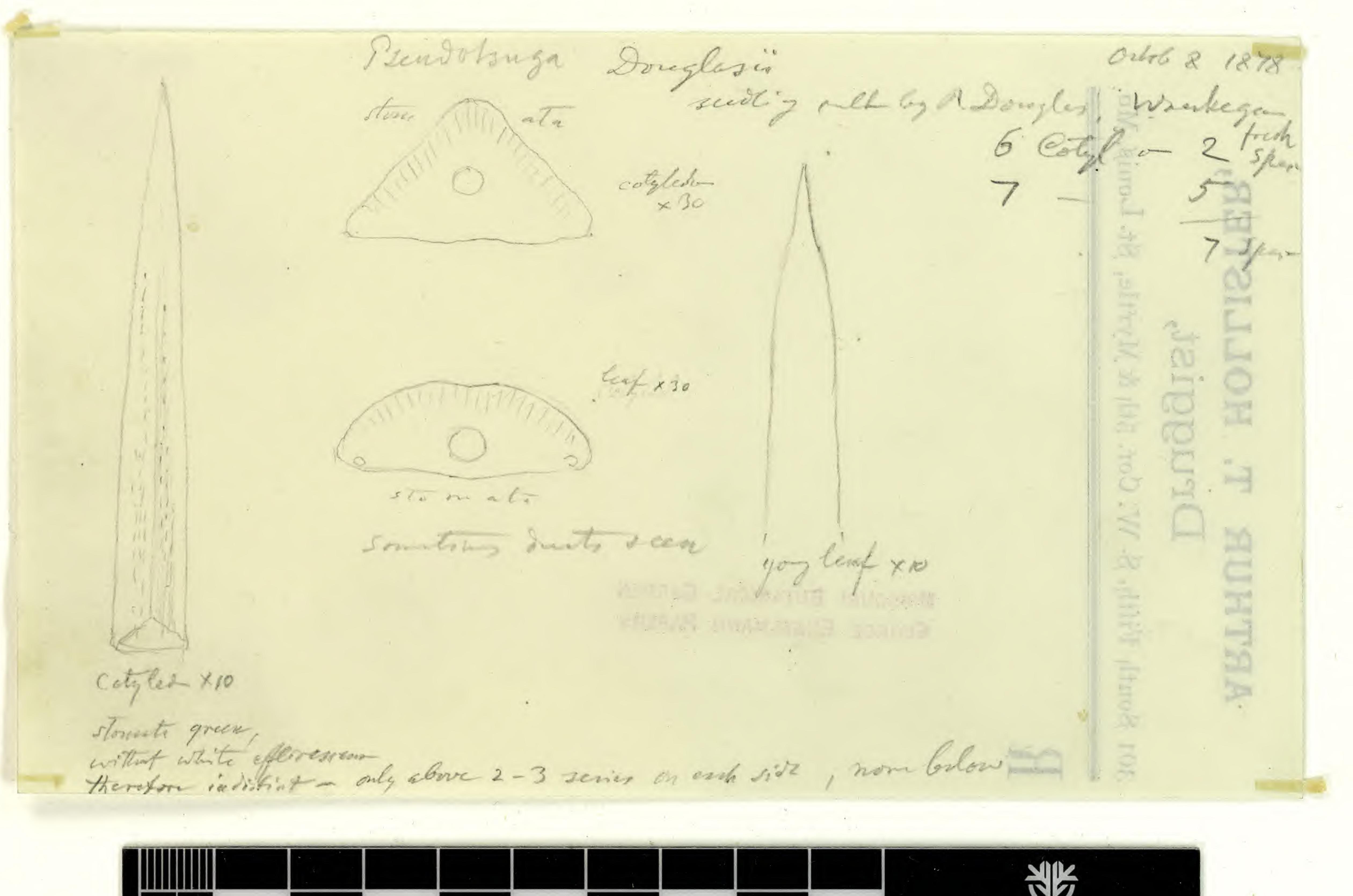


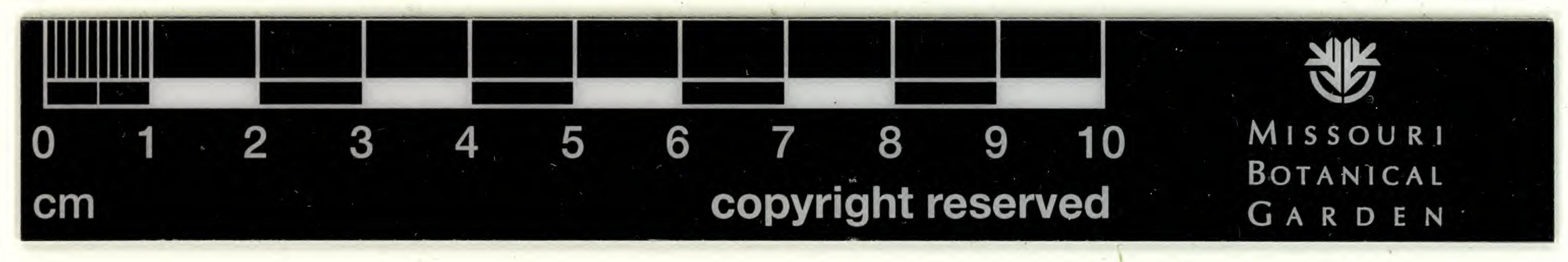






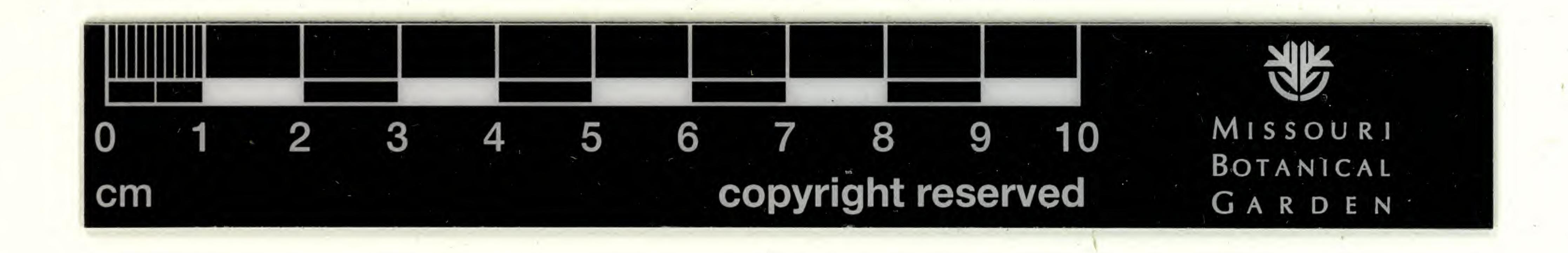






MISSOURI BOTANICAL GARDEN

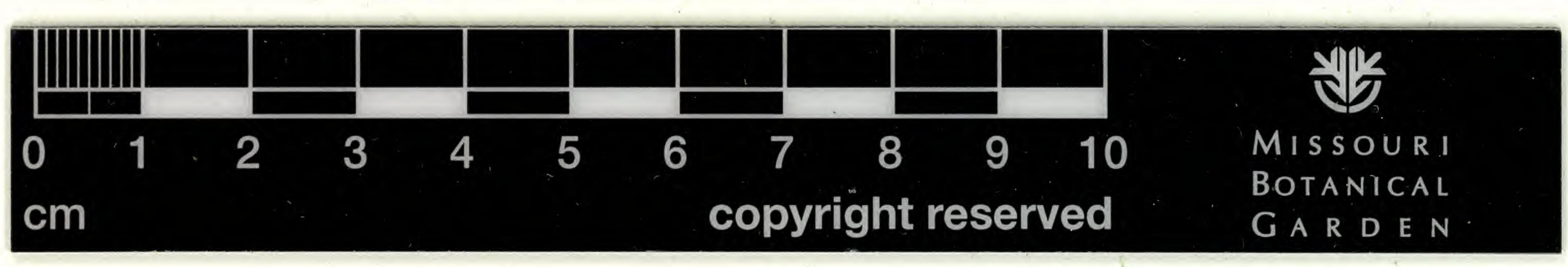


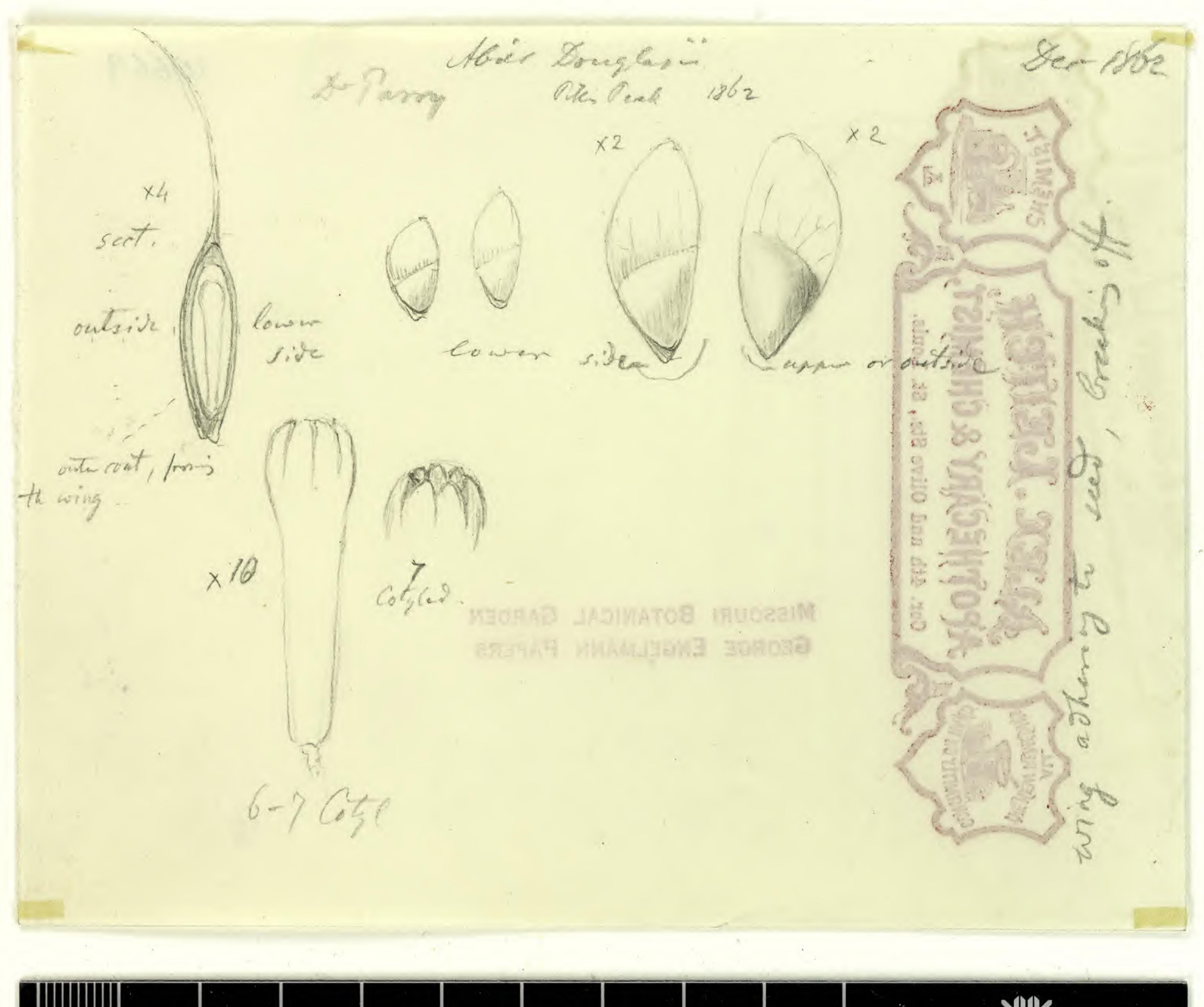


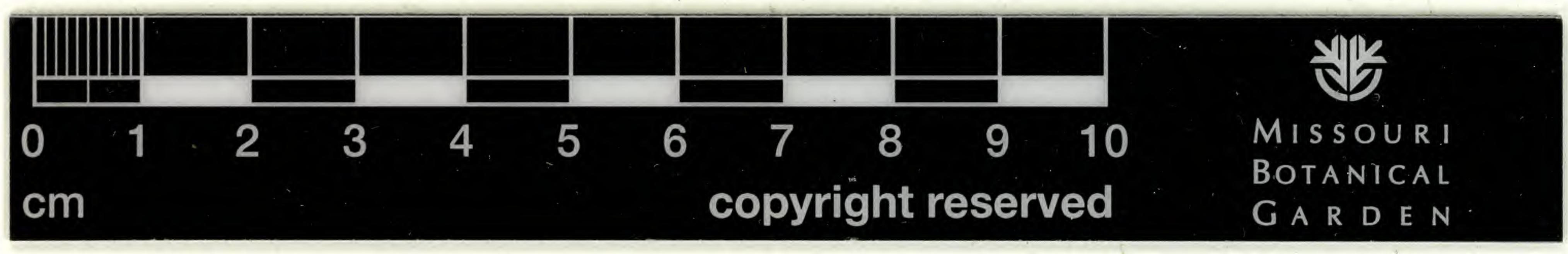
Sendotsuga inerroraya 1.9 Lemmon antes Lan 25 1879! I have just visited the Landsmanding Mountains, part examil earefully this bree stick restains appears to be a d'stitut sperig, , A front Las Kelles all Herfruit is the canons on's to. The tree is so differed in publical and in a



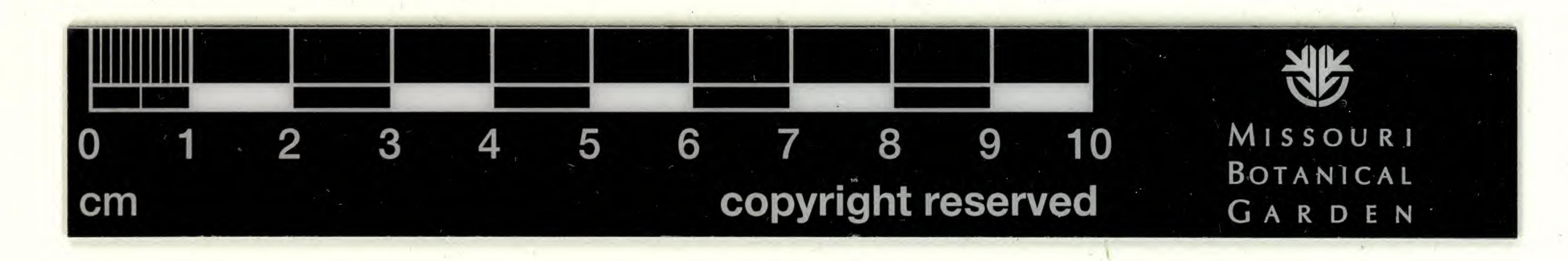
100 - -08: X = 9:5 und fligting the fifner home unight were Geneva-lake, por den Guphleffust, in wallet fin if, foin it Separat, weefalling slig france stronguedynu last. M'SS :URI BOTANICAL GARDEN GEORGE ENGELMANN PAPERS

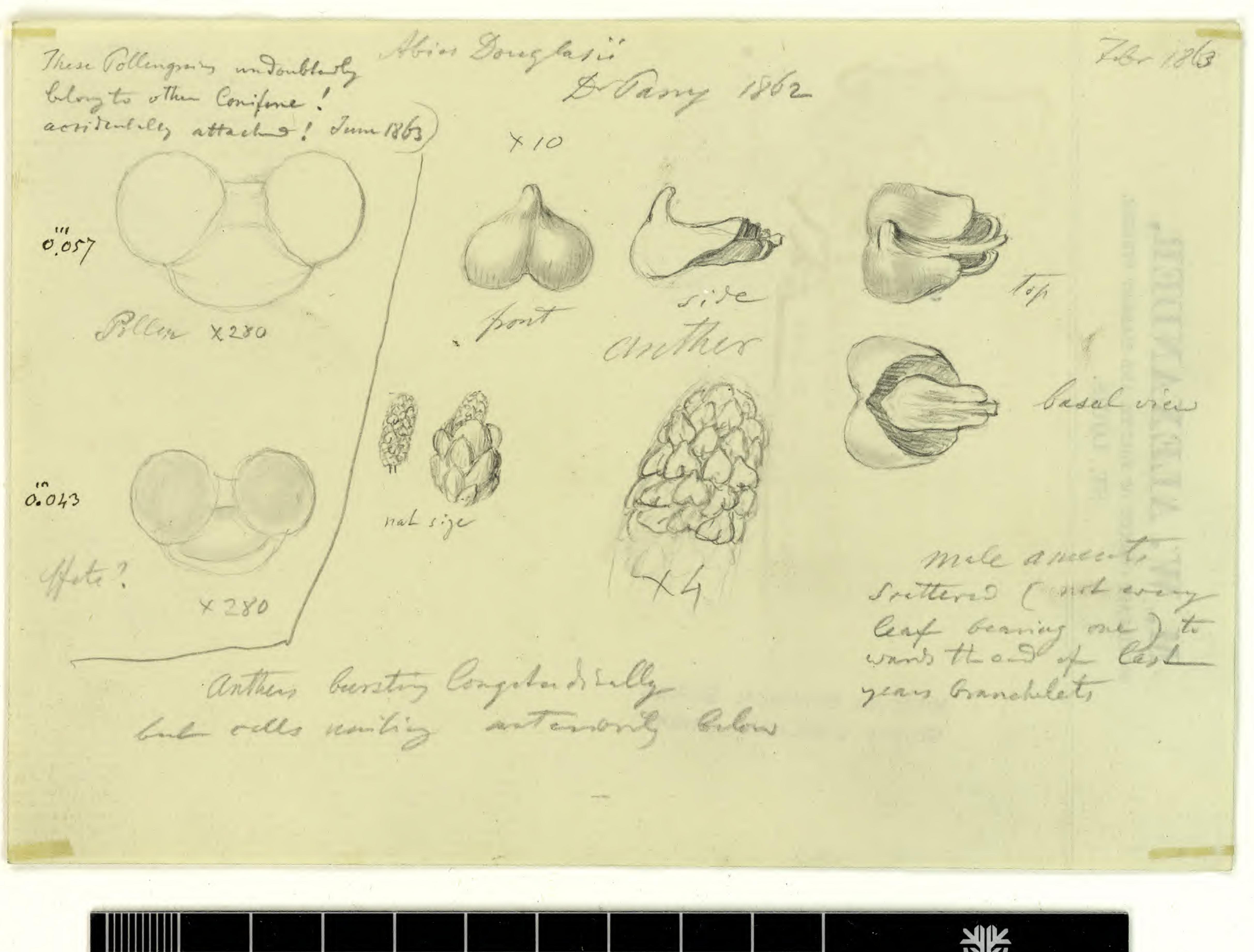


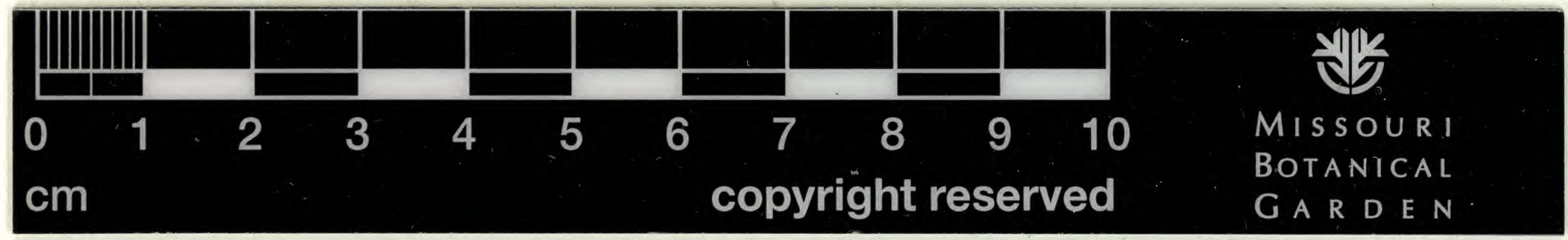




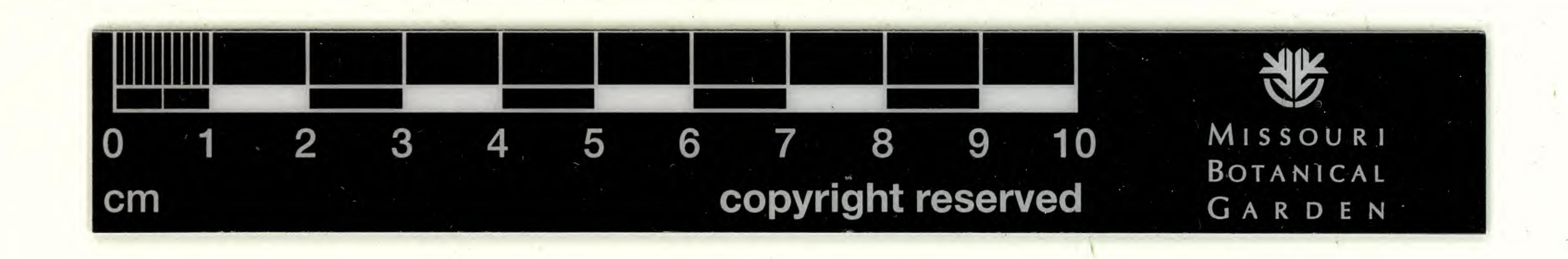


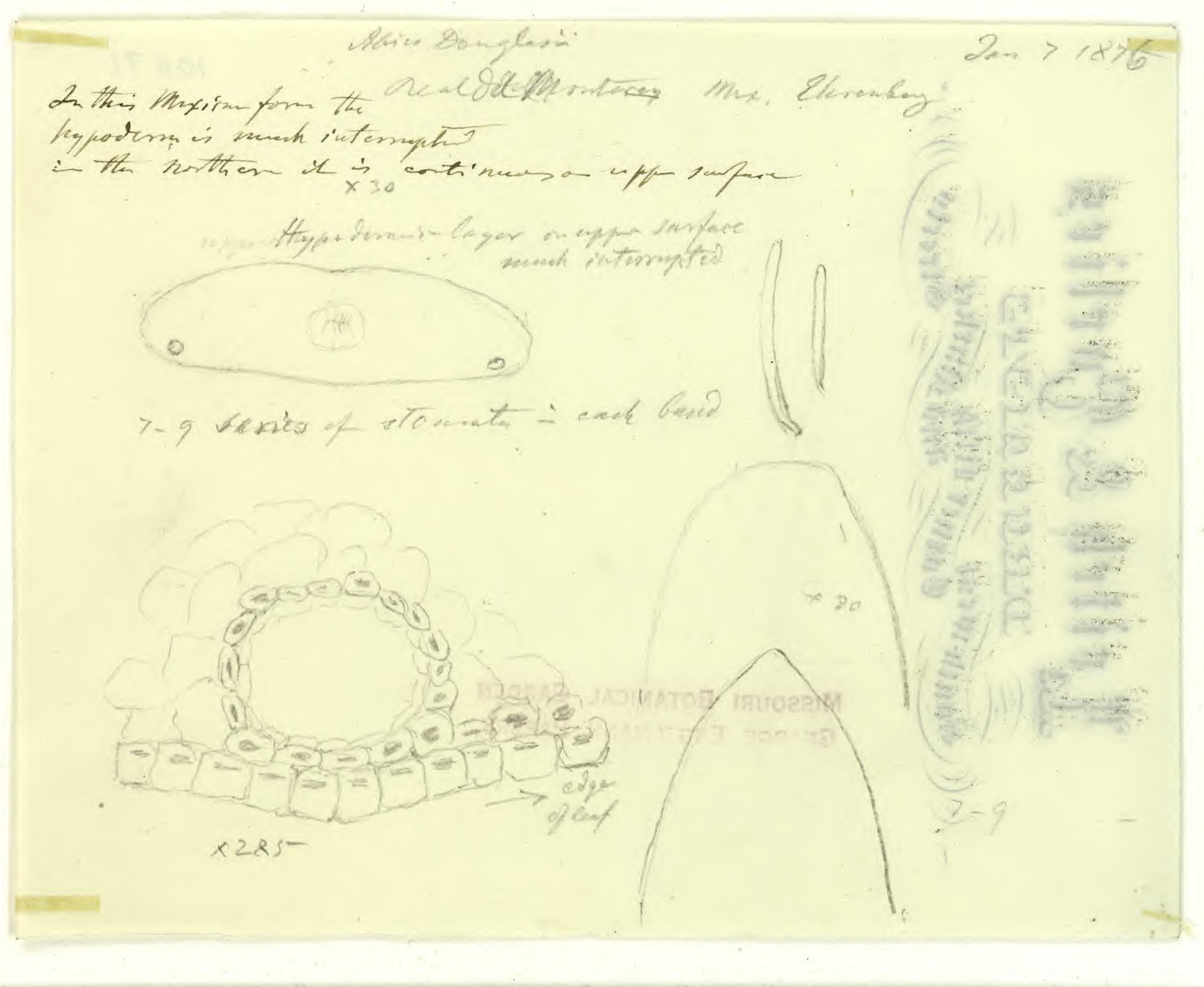


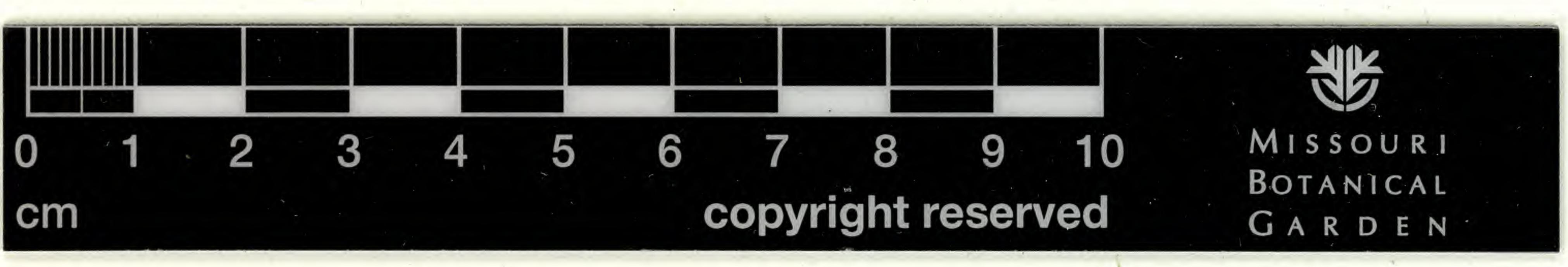


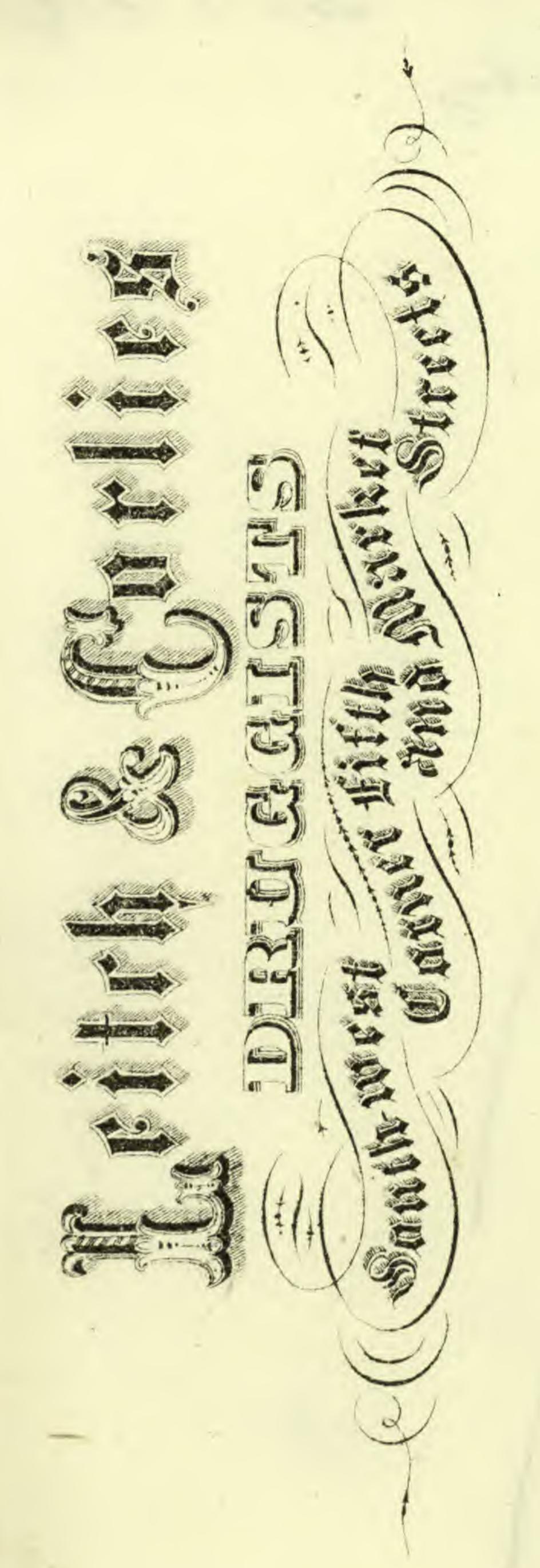


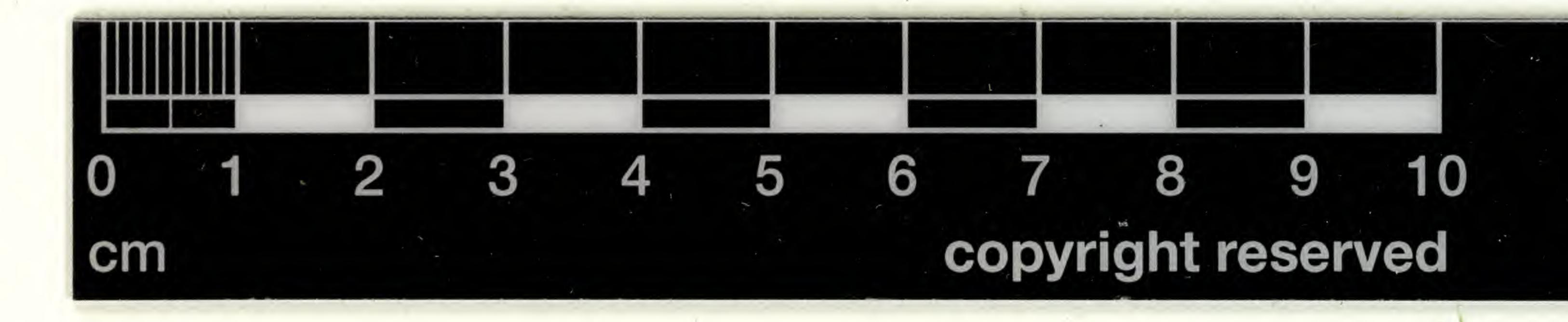
## SOUTH-EAST CORNER OF FOURTH AND MARKET STREETS



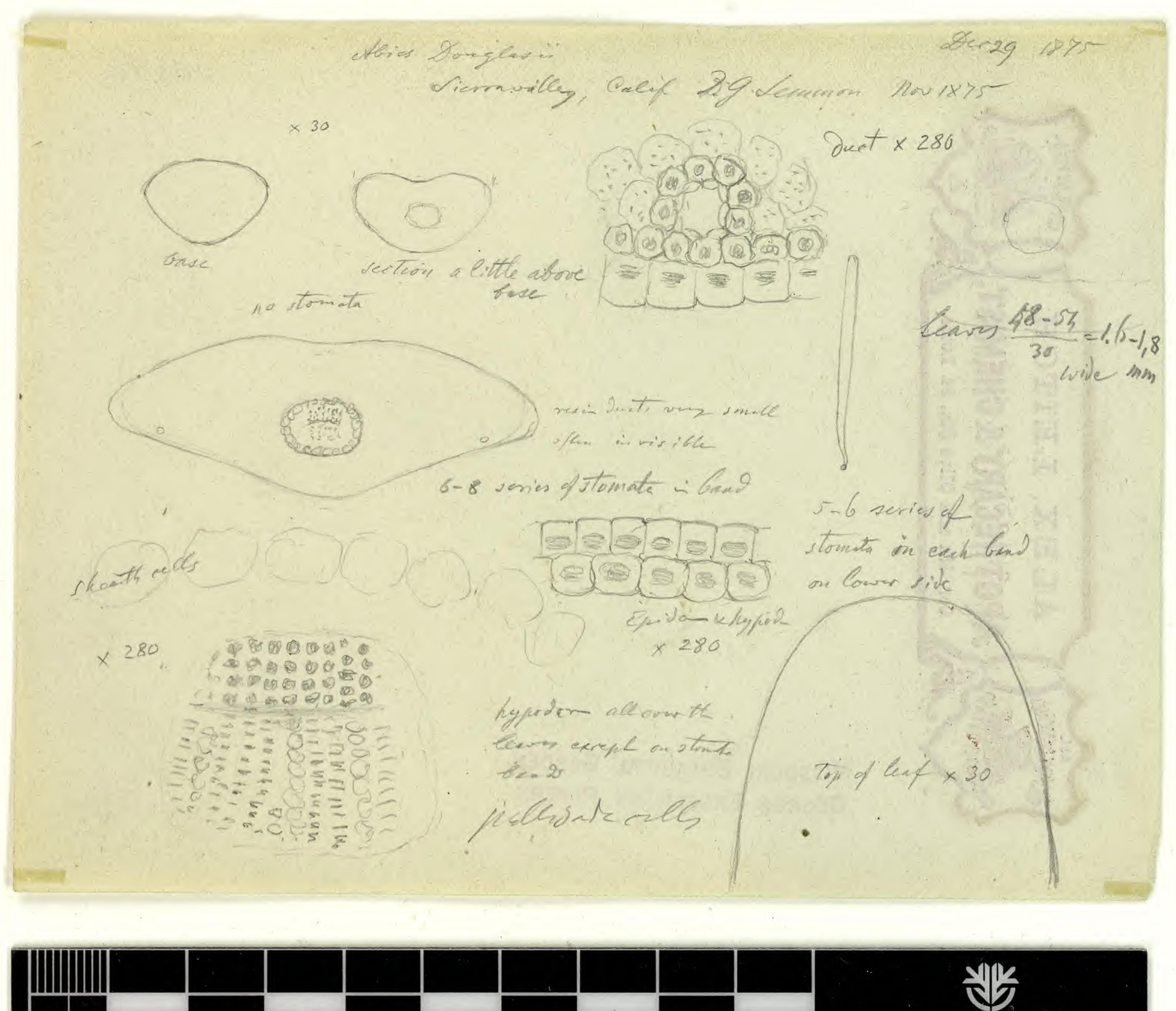




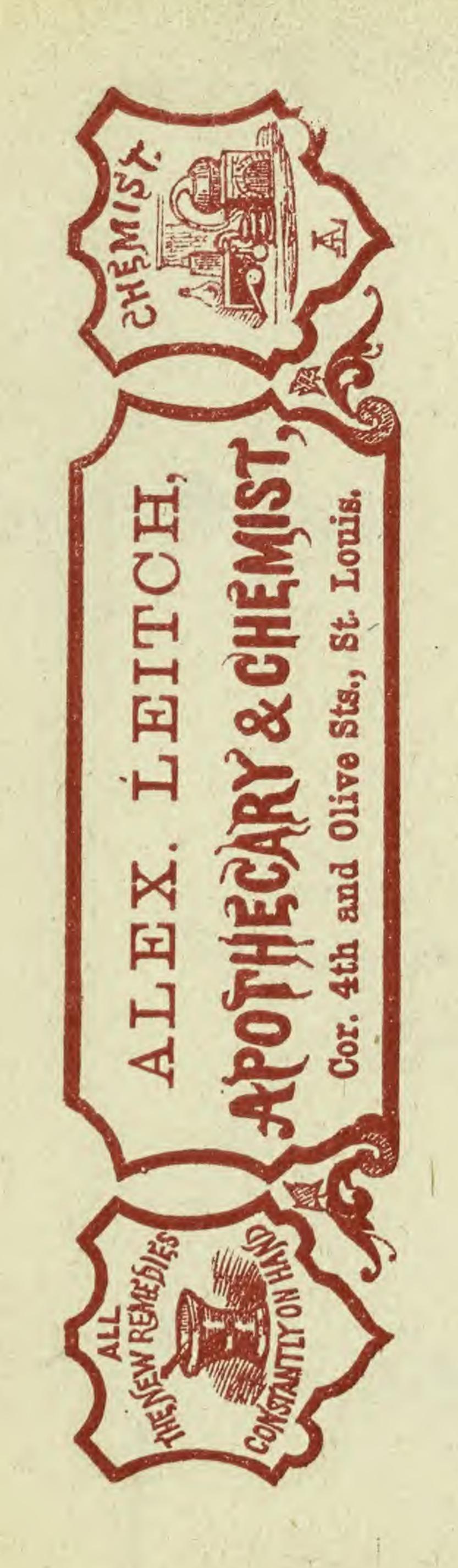


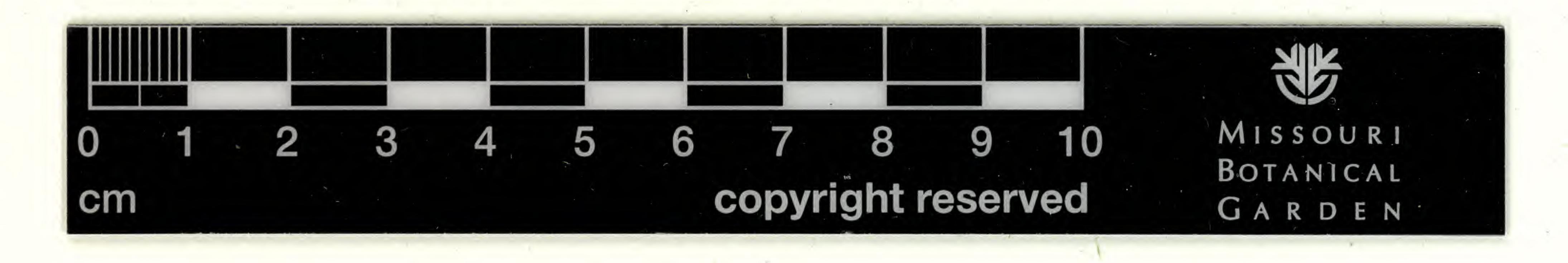








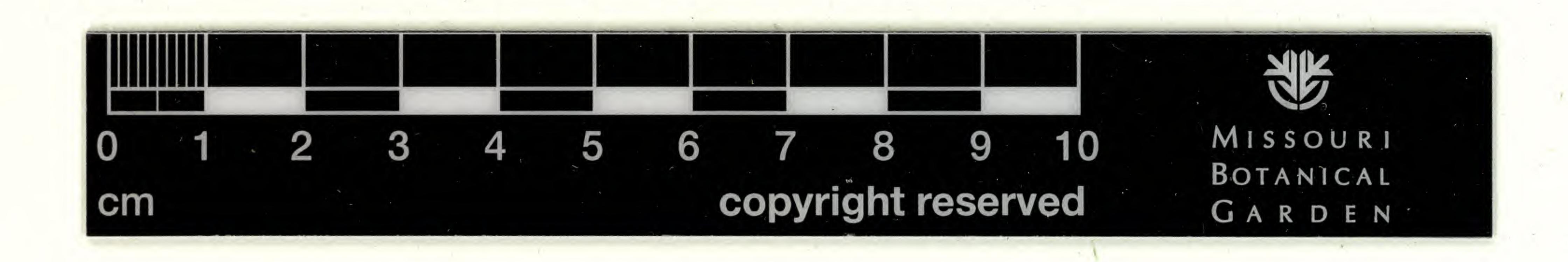




In Word A. Brewer on alefornede Confere letter & & Pany Intel Manh 14 1864 I San Fraccisco Abies Douglasis verticity as for south as to Angeles, parties faithe south - more vigorous and about mostly, but Southis refer to ver mucrocayus? comes layer in the South.



GEORGE ENGELMANN PAPERS



Tepartment of Agriculture. Washington, July 26 1875 De Gro Engelmann Dear Du Your favor of the 20 th inst-G at hand, I did not desire to have the speci-The cone I sent you I think I stated came from a Mr I. M Ring of San Jorgonio Pals which is I think un San Bernardins Co, in L. California. I have written to him to Lend me additional specinnens Linformation. But with the specimens he Sent last fall I find the following account of the tree. The tree in question is called here a fir tree, it is the first fine tree met with in ascending from the plains to the mountains, growing in the cauyous of the foot-hills, and in this locality is the most common of the evergreens, as you ascued in the mountains it becomes scarce, and is not found higher up than about 5000 ft. It attains a

MISSOURI BOTANICAL GARDEN layer size, from z to 3 ft in diameter and from be 6 80 ft high; the usual size however is about a foot and a half in diameter and fifty feet high. Its appearance is peculiar, different from the other pines found with it, this is caused by its manner of growth, the limbs extending straight out from the trunk without bending up or down, It is a fine spreading tree when growing thickly together, and I think would make a highly ornamental tree if planted sengly or an groups in open ground where it would have a chance to exhibit-its spreading brawcher. The white and black Oaks are found with it, the first is an everyseen, the latter not. The locality in which this tree is found here is at least 3000 fl elevation above sea livel " The comes had dropped meanly all the seed but I have been able to peck out a few which I encloses I will supply you with mon When I get a find supply -Jones Cruly

MISSOURI BOTANICAL GARDEN GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10

Copyright reserved

MISSOURI

BOTANICAL

GARDEN

D. G. I have found Mr Kings Welter and transcribe as follows: "I have endeavored to find some comes of the fir tree but have not succeeded so far, this year they there appear to be the very few comes formed on the trees, last year they were loaded with them but now I can find now but the old ones which still leave upon them. I will look again and if succeptful will send them to you. The Cover that I sent you were of the average sege, all the trees of this sort bear cover of about the same size, there are none intermediale in Deze as far as I can discover: If by the Abis Douglassie you near the Douglass Sprice of the North west Coast I should day that the tree in question is not the Dame, it has not the same general appearence and grows under quite different circumstances; itis not much, so large as the Douglass and the branches are much larger in proportion to the height of the tree, the branches of this tree appear to me to be designally long and spreading, in marked contrast with the other come bearing trees, I hardly think it can be a new species, as it is quite common in this locality and I should think could not have escaped notice. The back of the old trees is quite deeply furhowed, in the young ones not so much so, but it is never smooth, I dout know how thick it is or the color of the wood - will find out and let you know ! & G. Vasey, Wenter Fitol 7 1875



No Och 11 1875

## Department of Agricultures

This is a very different treat in transons respects which he enumerates. He says that he has sent me a box with comes of 3 other conselers of his region, but the box has not yet come to have. There is no means apparent by which I can get a large section for the want of means of transportation in that region. But as soon as I find his letter I will gin you the items, and will make further efforts though him to get a section.

Hown truly Gro, Vasey

P. G. De have no specimens of Fremouts Colliction save one in 1846 marked "Obies C. 1846. Engelmann" also marked Obies Menzinie- no locality.

